

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

5

**Complete if Known**

Application Number	10/522,944
Filing Date	07/28/2005
First Named Inventor	Danter, Wayne
Art Unit	1615
Examiner Name	Deepak Rao
Attorney Docket Number	221904-1020

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- RE 37650 E1	04/09/2002	Myers et al.	
		US- RE 36256 E	07/20/1999	Spada et al.	
		US- 6828320 B2	12/07/2004	Cockerill et al.	
		US- 6723726 B1	04/20/2004	Cockerill et al.	
		US- 6635641 B2	10/21/2003	Bender et al.	
		US- 6600037 B1	07/29/2003	Davis et al.	
		US- 6562818 B1	05/13/2003	Bridges	
		US- 6528509 B1	03/04/2003	Hale et al.	
		US- 6525072 B1	02/25/2003	Tang et al.	
		US- 6432963 B1	08/13/2002	Hisamichi et al.	
		US- 6391874 B1	05/21/2002	Cockerill et al.	
		US- 6268391 B1	07/31/2001	Dickerson et al.	
		US- 6253168 B1	06/26/2001	Griffey et al.	
		US- 6251911 B1	06/26/2001	Bold et al.	
		US- 6235746 B1	05/22/2001	Davis et al.	
		US- 6207669 B1	03/27/2001	Cockerill et al.	
		US- 6184377 B1	02/06/2001	Gao	
		US- 6180636 B1	01/30/2001	Traxler et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner  
Signature

/Deepak Rao/

Date  
Considered

01/20/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DR/

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 5**Complete if Known**

Application Number	10/522,944
Filing Date	07/28/2005
First Named Inventor	Danter, Wayne
Art Unit	161 5
Examiner Name	Deepak Rao
Attorney Docket Number	221904-1020

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 6174889 B1	01/16/2001	Cockerill et al.	
		US- 6169091 B1	01/02/2001	Cockerill et al.	
		US- 6153617 A	11/28/2000	Bridges	
		US- 6127374 A	10/03/2000	Bridges	
		US- 6103728 A	08/15/2000	Tang et al.	
		US- 6069134 A	05/30/2000	Roth et al.	
		US- 6057320 A	05/02/2000	Spada et al.	
		US- 5958935 A	09/28/1999	Davis et al.	
		US- 5932574 A	08/03/1999	Baker	
		US- 5795889 A	08/18/1998	Spada et al.	
		US- 5763470 A	06/09/1998	Tang et al.	
		US- 5760041 A	06/02/1998	Wissner et al.	
		US- 5736534 A	04/07/1998	Arnold	
		US- 5721238 A	02/24/1998	Heiker et al.	
		US- 5714493 A	02/03/1998	Myers et al.	
		US- 5710158 A	01/20/1998	Myers et al.	
		US- 5656643 A	08/12/1997	Spada et al.	
		US- 5646153 A	07/08/1997	Spada et al.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>

Examiner  
Signature

/Deepak Rao/

Date  
Considered

01/20/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DR/

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 3 of 5**Complete if Known**

Application Number	10/522,944
Filing Date	07/28/2005
First Named Inventor	Danter, Wayne
Art Unit	1615
Examiner Name	Deepak Rao
Attorney Docket Number	221904-1020

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
		US-	5618829 A	04/08/1997	Takayanagi et al.	
		US-	5612340 A	03/18/1997	Zimmermann	
		US-	5543520 A	08/06/1996	Zimmermann	
		US-	5521184 A	05/28/1996	Zimmermann	
		US-	5480883 A	01/02/1996	Spada et al.	
		US-	5409930 A	04/25/1995	Spada et al.	
		US-	5328914 A	07/12/1994	Hocquaux et al.	
		US-	5155110 A	10/13/1992	Connor et al.	
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				
		US-				

**FOREIGN PATENT DOCUMENTS**

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
</						

Examiner  
Signature

/Deepak Rao/

Date  
Considered

01/20/2009

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DR/

Form PTO-1449

**INFORMATION DISCLOSURE CITATION***(Use several sheets if necessary)*Attorney Docket No.  
**221904-1020**Serial No.  
**10/522,944**Applicant  
**Danter, Wayne**Filing Date  
**July 28, 2005**Group  
**1615****U.S. PATENT DOCUMENTS**

Examiner Initials	Item	Publication Number	Publication Date	Name	Class	Subclass	Filing Date If Appropriate
		US20010021717	9/13/2001	Potter, et al.	514	354	
		US20010027205	10/4/2001	Camden	514	388	
		US20010041964	13/15/2001	Grass, et al.	702	19	
		US20010044451	11/22/2001	Fraleley, et al.	514	300	
		US20010047007	11/29/2001	Fraleley, et al.	514	300	
		US20010047364	11/29/2001	Proctor	707	104.1	
		US 20010049092	12/6/2001	Ekins, et al.	435	4	
		US 20010051628	12/13/2001	Huang, et al.	514	259	
		US 20020010550	1/24/2002	Grass, et al.	702	19	
		US 20020012641	1/31/2002	Voorhees, et al.	424	59	
		US 20020013334	1/31/2002	Robl, et al.	514	291	
		US 20020013662	1/31/2002	Grass, et al.	702	19	
		US 20020014408	2/7/2002	Schroeder	204	403	
		US 20020018988	2/14/2002	Klinck, et al.	435	5	
		US 20020028779	3/7/2002	High, et al.	514	27	

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
		JP 11080131	3/26/99	Japan				X
		JP 05058894	3/9/1993	Japan				X
		EP 600832	11/18/1993	EP				X
		EP 0722937	1/8/1996	EP				X
		WO 96/09294	3/28/1996	PCT			X	
		WO 97/03069	1/30/1997	PCT			X	
		WO 97/13760	4/17/1997	PCT			X	
		WO 99/09016	2/25/1999	PCT			X	

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE: /Deepak Rao/

DATE CONSIDERED: 01/20/2009

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DR/

Form PTO-1449				Attorney Docket No. <b>221904-1020</b>		Serial No. <b>10/522,944</b>	
<b>INFORMATION DISCLOSURE CITATION</b>				Applicant <b>Danter, Wayne</b>			
<i>(Use several sheets if necessary)</i>				Filing Date <b>July 28, 2005</b>		Group <b>1615</b>	

  

U.S. PATENT DOCUMENTS							
Examiner Initials	Item	Publication Number	Publication Date	Name	Class	Subclass	Filing Date If Appropriate
		US 20020028826	3/7/2002	Robl, et al.	514	290	
		US 2002042423	4/11/2002	Richert, et al.	514	259	
		US 20020061901	5/23/2002	Robl, et al.	514	290	
		US 20020072526	6/13/2002	Fraley, et al.	514	253.0	
		US 20020086791	7/4/2002	Iglesia, et al.	502	6	
		US 20020147214	10/10/2002	Cockerill, et al.	514	311	
		US 20030087881	5/8/2003	Bridges	514	80	
		US 20030125343	7/3/2003	Gambacorti-Passerini, et al.	514	265.1	
		US 20030130286	7/10/2003	Denny, et al.	514	251	
		US 20030153755	8/14/2003	Moffat, et al.	544	813	
		US 20030212269	11/13/2003	Davis, et al.	544	60	
		US 20040224968	11/11/2004	Seidemann, et al.	514	290	
		US 20040235786	11/25/2004	Orr	514	53	
		US 20040092747	5/13/2004	Bender, et al.	548	131	
		US 20040102453	5/27/2004	Buerger, et al.	514	252.18	
		US 2002115858	8/22/2002	Zimmermann, et al.	544	295	
		US 2005192884	9/1/2005	Raines	705	35	

  

FOREIGN PATENT DOCUMENTS								
		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
		WO 00/18740	4/6/2000	PCT	<div style="font-size: 4em; transform: rotate(45deg); position: relative; height: 100px; width: 100px; border: 1px solid black; margin: 0 auto;"></div>		X	
		WO 01/70741	9/27/2001	PCT		X		
		WO 01/25220	4/12/2001	PCT		X		
		WO 01/12227	2/22/2001	PCT		X		
		WO 00/61186	10/19/2002	PCT		X		
		WO 00/50032	8/31/2000	PCT		X		
		WO 2004/011456	2/5/2004	PCT		X		

  

\* EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

EXAMINER'S SIGNATURE: /Deepak Rao/	DATE CONSIDERED: 01/20/2009
------------------------------------	-----------------------------

Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /DR/